

07-07-00

A

PTO/SB/05 (2-98)

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE  
Approved for use through 9/30/00. OMB 0651-0032

Mail NO. EL048588121US

Type a plus sign (+) inside this box →



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY  
PATENT APPLICATION  
TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

17652-00004

First Named Inventor or Application Identifier

Sukhminder S. Grewal and  
Russell Danziger

Title

WEB-BASED METHOD AND SYSTEM FOR INDICATING  
EXPERT AVAILABILITY

Express Mail Label No.

EL048588121US

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:

Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 202311. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original, and a duplicate for fee processing)2. ☒ Specification [Total Pages 15]

- Descriptive title of the Invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to Microfiche Appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

3. ☒ Drawing(s) (35 USC 113) [Total Sheets 9]

4. Oath or Declaration [Total Pages]

- a. ☐ Newly executed (original or copy)
- b. ☐ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 17 completed)  
[Note Box 5 below]
- i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named  
in the prior application, see 37 CFR 1.63(d)(2) and  
1.33(b).

5. ☐ Incorporation by Reference (useable if Box 4b is checked)  
The entire disclosure of the prior application, from which a copy of the  
oath or declaration is supplied under Box 4b, is considered as being part  
of the disclosure of the accompanying application and is hereby  
incorporated by reference therein.6. ☐ Microfiche Computer Program (Appendix)7. Nucleotide and/or Amino Acid Sequence Submission  
(If applicable, all necessary)

- a. ☐ Computer Readable Copy
- b. ☐ Paper Copy (identical to computer copy)
- c. ☐ Statement verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

- 8. ☐ Assignment Papers (cover sheet & document(s))
- 9. ☐ 37 CFR 3.73(b) Statement ☒ Power of Attorney  
(when there is an assignee)
- 10. ☐ English Translation Document (if applicable)
- 11. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
- 12. ☐ Preliminary Amendment
- 13. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
- 14. ☐ Small Entity Statement(s) ☐ Statement filed in prior application,  
(PTO/SB/09-12) Status still proper and desired
- 15. ☐ Certified Copy of Priority Document(s)  
(If foreign priority is claimed)
- 16. ☒ Other: Certificate of Mailing by Express Mail and Declaration and Power  
of Attorney (submitted for identification of inventors only)

\*NOTE FOR ITEMS 1 & 14: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL  
ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR  
APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No:  
Prior application information: Examiner: Group/Art Unit:

## 18. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Labelor ☒ Correspondence address below

(Insert Customer No. or Attach bar code label here)

NAME John S. Beulick

Armstrong Teasdale LLP

ADDRESS One Metropolitan Square, Suite 2600

CITY St. Louis

STATE

MO

ZIP CODE

63102

COUNTRY USA

TELEPHONE

314-621-5070

FAX

314-621-5065

Name (Print/type)

John S. Beulick

Registration No. (Attorney/Agent)

33,338

Signature

Date

July 6, 2000

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the  
amount of time you are required to complete this form should be sent to the Chief Information Office, Patent and trademark Office, Washington, DC 20231. DO NOT  
SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>FEE TRANSMITTAL</b>		<i>Complete if Known</i>	
Patent fees are subject to annual revision on October 1. These are the fees effective October 1, 1997. Small entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. §§ 1.27 and 1.28.		Application Number	
		Filing Date	
		First Named Inventor	Sukhminder S. Grewal and Russell Danziger
		Group Art Unit	
		Examiner Name	
TOTAL AMOUNT OF PAYMENT	(\$) 1,050.00	Attorney Docket Number	17652-00004

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)																																																																																																																																																																																				
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:  Deposit Account Number <span style="border: 1px solid black; padding: 2px 20px;">01-2384</span>  Deposit Account Name <span style="border: 1px solid black; padding: 2px 20px;"></span>  <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Charge the Issue Fee Set in 37 CFR 1.16 at the Mailing of the Notice of Allowance  2. <input type="checkbox"/> Payment Enclosed: <input type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other	3. ADDITIONAL FEES <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge-late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td>For filing a request for reexamination</td><td></td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>116</td><td>400</td><td>216</td><td>200</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>117</td><td>950</td><td>217</td><td>475</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>118</td><td>1,510</td><td>218</td><td>755</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>128</td><td>2,060</td><td>228</td><td>1,030</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>119</td><td>310</td><td>219</td><td>155</td><td>Notice of Appeal</td><td></td></tr> <tr><td>120</td><td>310</td><td>220</td><td>155</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121</td><td>270</td><td>221</td><td>135</td><td>Request for oral hearing</td><td></td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>141</td><td>1,320</td><td>241</td><td>660</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>142</td><td>1,320</td><td>242</td><td>660</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>143</td><td>450</td><td>243</td><td>225</td><td>Design issue fee</td><td></td></tr> <tr><td>144</td><td>670</td><td>244</td><td>335</td><td>Plant issue fee</td><td></td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>123</td><td>50</td><td>123</td><td>50</td><td>Petitions related to provisional applications</td><td></td></tr> <tr><td>126</td><td>240</td><td>126</td><td>240</td><td>Submission of Information</td><td></td></tr> <tr><td>581</td><td>40</td><td>581</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>146</td><td>790</td><td>246</td><td>395</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td></td></tr> <tr><td>149</td><td>790</td><td>249</td><td>395</td><td>For each additional invention to be examined (37 CFR 1.129(b))</td><td></td></tr> <tr><td colspan="5">Other fee (specify) _____</td><td></td></tr> <tr><td colspan="5">Other fee (specify) _____</td><td></td></tr> <tr> <td colspan="5">*Reduced by Basic Filing Fee Paid</td> <td style="text-align: right;">SUBTOTAL (3) (\$) 0</td> </tr> </tbody> </table>	Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid	105	130	205	65	Surcharge - late filing fee or oath		127	50	227	25	Surcharge-late provisional filing fee or cover sheet		139	130	139	130	Non-English specification		147	2,520	147	2,520	For filing a request for reexamination		112	920*	112	920*	Requesting publication of SIR prior to Examiner action		113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action		115	110	215	55	Extension for reply within first month		116	400	216	200	Extension for reply within second month		117	950	217	475	Extension for reply within third month		118	1,510	218	755	Extension for reply within fourth month		128	2,060	228	1,030	Extension for reply within fifth month		119	310	219	155	Notice of Appeal		120	310	220	155	Filing a brief in support of an appeal		121	270	221	135	Request for oral hearing		138	1,510	138	1,510	Petition to institute a public use proceeding		140	110	240	55	Petition to revive - unavoidable		141	1,320	241	660	Petition to revive - unintentional		142	1,320	242	660	Utility issue fee (or reissue)		143	450	243	225	Design issue fee		144	670	244	335	Plant issue fee		122	130	122	130	Petitions to the Commissioner		123	50	123	50	Petitions related to provisional applications		126	240	126	240	Submission of Information		581	40	581	40	Recording each patent assignment per property (times number of properties)		146	790	246	395	Filing a submission after final rejection (37 CFR 1.129(a))		149	790	249	395	For each additional invention to be examined (37 CFR 1.129(b))		Other fee (specify) _____						Other fee (specify) _____						*Reduced by Basic Filing Fee Paid					SUBTOTAL (3) (\$) 0
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																
105	130	205	65	Surcharge - late filing fee or oath																																																																																																																																																																																	
127	50	227	25	Surcharge-late provisional filing fee or cover sheet																																																																																																																																																																																	
139	130	139	130	Non-English specification																																																																																																																																																																																	
147	2,520	147	2,520	For filing a request for reexamination																																																																																																																																																																																	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action																																																																																																																																																																																	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action																																																																																																																																																																																	
115	110	215	55	Extension for reply within first month																																																																																																																																																																																	
116	400	216	200	Extension for reply within second month																																																																																																																																																																																	
117	950	217	475	Extension for reply within third month																																																																																																																																																																																	
118	1,510	218	755	Extension for reply within fourth month																																																																																																																																																																																	
128	2,060	228	1,030	Extension for reply within fifth month																																																																																																																																																																																	
119	310	219	155	Notice of Appeal																																																																																																																																																																																	
120	310	220	155	Filing a brief in support of an appeal																																																																																																																																																																																	
121	270	221	135	Request for oral hearing																																																																																																																																																																																	
138	1,510	138	1,510	Petition to institute a public use proceeding																																																																																																																																																																																	
140	110	240	55	Petition to revive - unavoidable																																																																																																																																																																																	
141	1,320	241	660	Petition to revive - unintentional																																																																																																																																																																																	
142	1,320	242	660	Utility issue fee (or reissue)																																																																																																																																																																																	
143	450	243	225	Design issue fee																																																																																																																																																																																	
144	670	244	335	Plant issue fee																																																																																																																																																																																	
122	130	122	130	Petitions to the Commissioner																																																																																																																																																																																	
123	50	123	50	Petitions related to provisional applications																																																																																																																																																																																	
126	240	126	240	Submission of Information																																																																																																																																																																																	
581	40	581	40	Recording each patent assignment per property (times number of properties)																																																																																																																																																																																	
146	790	246	395	Filing a submission after final rejection (37 CFR 1.129(a))																																																																																																																																																																																	
149	790	249	395	For each additional invention to be examined (37 CFR 1.129(b))																																																																																																																																																																																	
Other fee (specify) _____																																																																																																																																																																																					
Other fee (specify) _____																																																																																																																																																																																					
*Reduced by Basic Filing Fee Paid					SUBTOTAL (3) (\$) 0																																																																																																																																																																																
FEE CALCULATION  1. FILING FEE <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>101</td><td>790</td><td>201</td><td>395</td><td>Utility filing fee</td><td>690.00</td></tr> <tr><td>106</td><td>330</td><td>206</td><td>165</td><td>Design filing fee</td><td></td></tr> <tr><td>107</td><td>540</td><td>207</td><td>270</td><td>Plant filing fee</td><td></td></tr> <tr><td>108</td><td>790</td><td>208</td><td>395</td><td>Reissue filing fee</td><td></td></tr> <tr><td>114</td><td>150</td><td>214</td><td>75</td><td>Provisional filing fee</td><td></td></tr> <tr><td colspan="5" style="text-align: right;">SUBTOTAL (1)</td><td style="text-align: right;">(\$) 690.00</td></tr> </tbody> </table> 2. CLAIMS <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2"></th> <th>Extra</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>Total Claims</td> <td>40</td> <td>- 20 =</td> <td>20 x 18.00 =</td> <td>360.00</td> </tr> <tr> <td>Independent Claims</td> <td>2</td> <td>- 3 =</td> <td>0 x =</td> <td>0</td> </tr> <tr> <td>Multiple Dependent Claims</td> <td></td> <td></td> <td>x =</td> <td></td> </tr> </tbody> </table> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>103</td><td>22</td><td>201</td><td>11</td><td>Claims in excess of 20</td><td></td></tr> <tr><td>102</td><td>82</td><td>202</td><td>41</td><td>Independent claims in excess of 3</td><td></td></tr> <tr><td>104</td><td>270</td><td>204</td><td>135</td><td>Multiple dependent claim</td><td></td></tr> <tr><td>109</td><td>82</td><td>209</td><td>41</td><td>Reissue independent claims over original patent</td><td></td></tr> <tr><td>110</td><td>22</td><td>210</td><td>11</td><td>Reissue claims in excess of 20 and over original patent</td><td></td></tr> <tr><td colspan="5" style="text-align: right;">SUBTOTAL (2)</td><td style="text-align: right;">(\$) 360.00</td></tr> </tbody> </table>		Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid	101	790	201	395	Utility filing fee	690.00	106	330	206	165	Design filing fee		107	540	207	270	Plant filing fee		108	790	208	395	Reissue filing fee		114	150	214	75	Provisional filing fee		SUBTOTAL (1)					(\$) 690.00			Extra	Fee from below	Fee Paid	Total Claims	40	- 20 =	20 x 18.00 =	360.00	Independent Claims	2	- 3 =	0 x =	0	Multiple Dependent Claims			x =		Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid	103	22	201	11	Claims in excess of 20		102	82	202	41	Independent claims in excess of 3		104	270	204	135	Multiple dependent claim		109	82	209	41	Reissue independent claims over original patent		110	22	210	11	Reissue claims in excess of 20 and over original patent		SUBTOTAL (2)					(\$) 360.00	SUBMITTED BY <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Typed or Printed Name</td> <td style="width: 40%;">John S. Beulick</td> <td style="width: 20%;">Reg. Number</td> <td style="width: 20%;">33,338</td> </tr> <tr> <td>Signature</td> <td></td> <td>Date</td> <td>July 6, 2000</td> </tr> <tr> <td colspan="2"></td> <td>Deposit Account User ID</td> <td></td> </tr> </table>		Typed or Printed Name	John S. Beulick	Reg. Number	33,338	Signature		Date	July 6, 2000			Deposit Account User ID																																																															
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																
101	790	201	395	Utility filing fee	690.00																																																																																																																																																																																
106	330	206	165	Design filing fee																																																																																																																																																																																	
107	540	207	270	Plant filing fee																																																																																																																																																																																	
108	790	208	395	Reissue filing fee																																																																																																																																																																																	
114	150	214	75	Provisional filing fee																																																																																																																																																																																	
SUBTOTAL (1)					(\$) 690.00																																																																																																																																																																																
		Extra	Fee from below	Fee Paid																																																																																																																																																																																	
Total Claims	40	- 20 =	20 x 18.00 =	360.00																																																																																																																																																																																	
Independent Claims	2	- 3 =	0 x =	0																																																																																																																																																																																	
Multiple Dependent Claims			x =																																																																																																																																																																																		
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																
103	22	201	11	Claims in excess of 20																																																																																																																																																																																	
102	82	202	41	Independent claims in excess of 3																																																																																																																																																																																	
104	270	204	135	Multiple dependent claim																																																																																																																																																																																	
109	82	209	41	Reissue independent claims over original patent																																																																																																																																																																																	
110	22	210	11	Reissue claims in excess of 20 and over original patent																																																																																																																																																																																	
SUBTOTAL (2)					(\$) 360.00																																																																																																																																																																																
Typed or Printed Name	John S. Beulick	Reg. Number	33,338																																																																																																																																																																																		
Signature		Date	July 6, 2000																																																																																																																																																																																		
		Deposit Account User ID																																																																																																																																																																																			

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Office, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

PATENT  
17652-00004

**CERTIFICATE OF MAILING BY EXPRESS MAIL TO  
THE COMMISSIONER OF PATENTS AND TRADEMARKS**

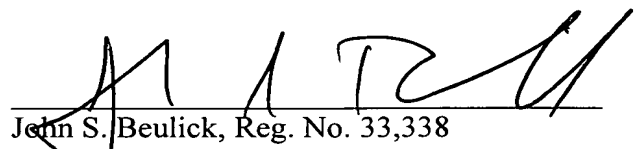
Express Mail mailing label number: **EL048588121US**

Date of Mailing: **July 6, 2000**

I certify that the attached utility patent application of **SUKHMINDER S. GREWAL and RUSSELL DANZIGER** for **WEB-BASED METHOD AND SYSTEM FOR INDICATING EXPERT AVAILABILITY**, including:

- Eight (8) pages of specification; six (6) pages of claims; one (1) page of abstract
- Declaration and Power of Attorney (submitted for identification of inventors only)(2 pgs)
- Nine (9) sheets of drawings
- Patent Application Transmittal (1 page)
- Fee Transmittal (in duplicate) (1 page)
- Certificate of Mailing Via Express Mail (1 page)
- Return post card

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above in an envelope addressed to the Assistant Commissioner for Patents, Box PATENT APPLICATION, Washington, D.C. 20231.



John S. Beulick, Reg. No. 33,338  
Armstrong Teasdale LLP  
One Metropolitan Square, Suite 2600  
St. Louis, MO 63102  
314/621-5070